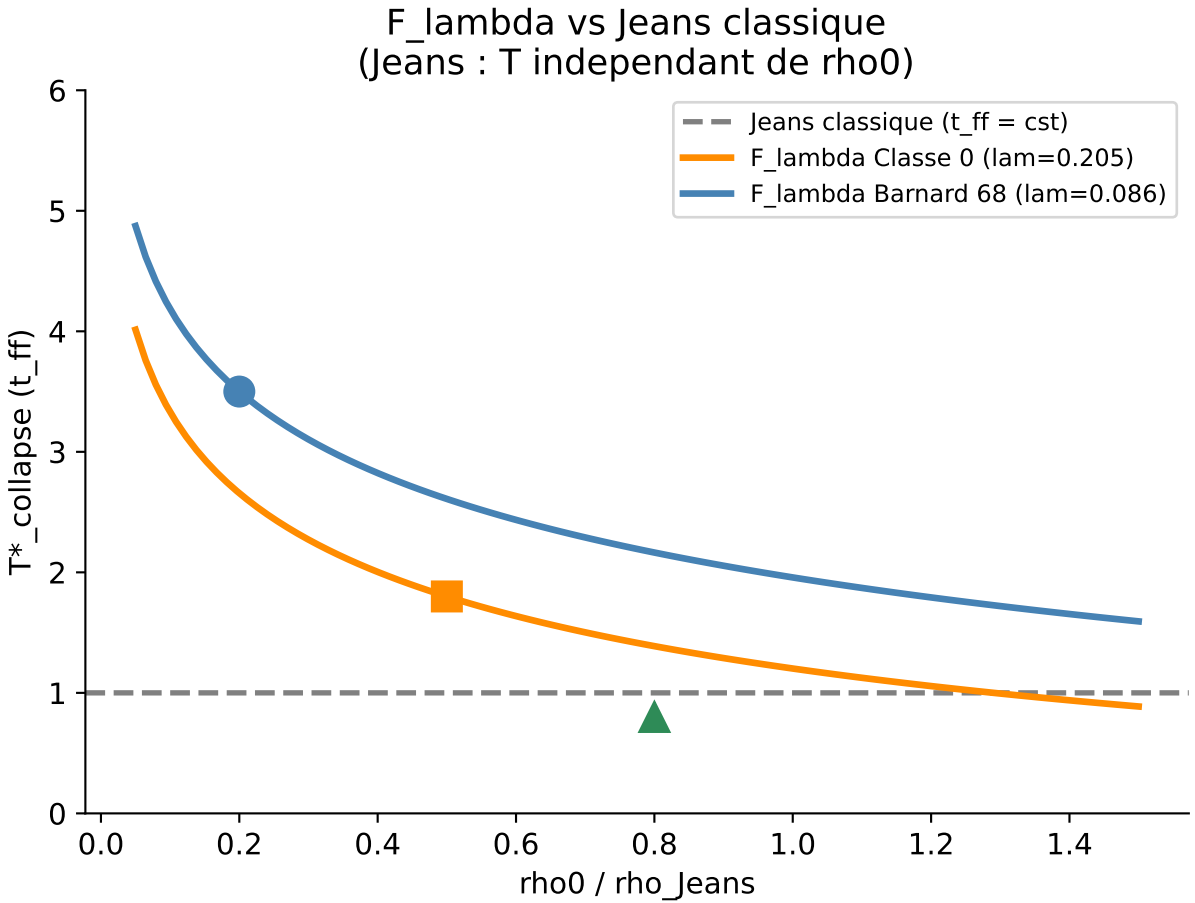
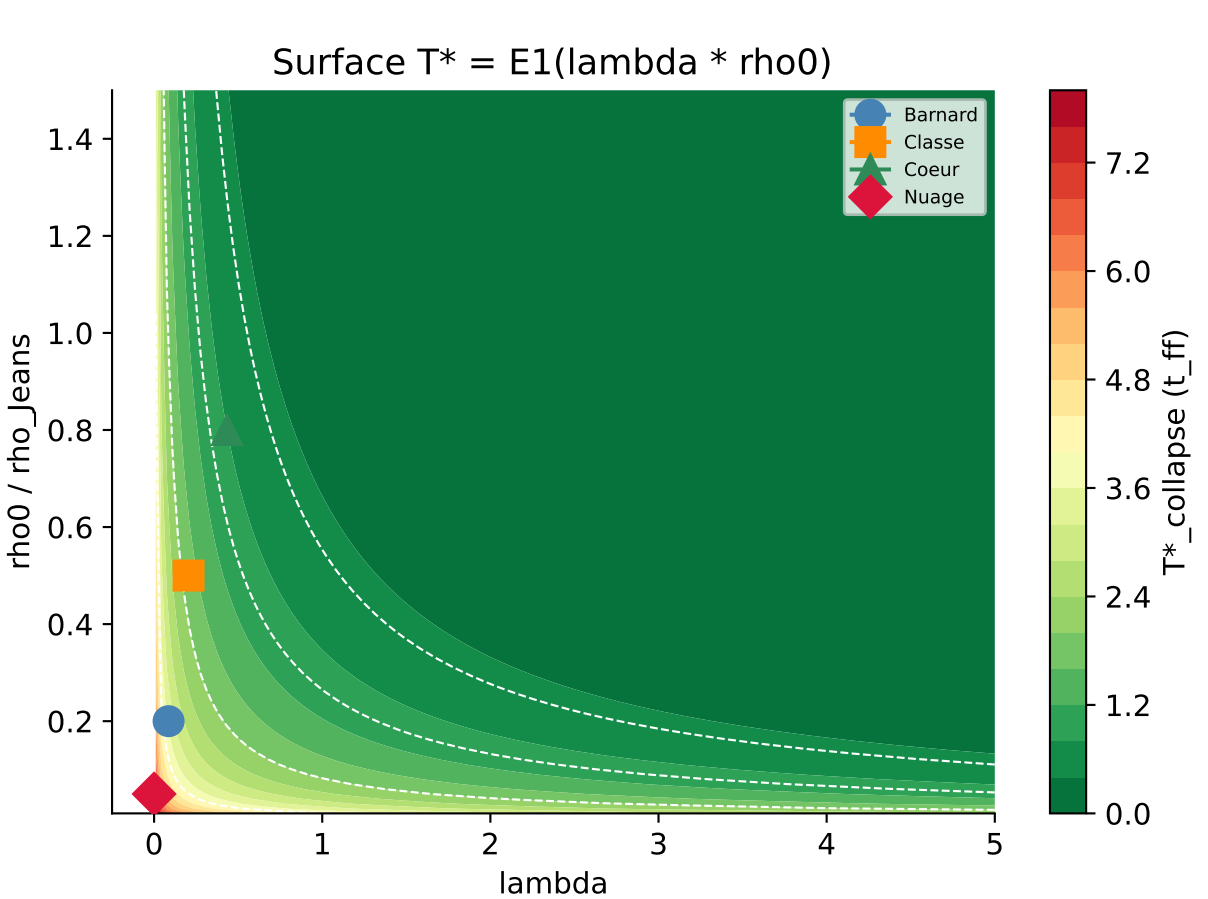

F_lambda vs Jeans classique
(Jeans : T independant de rho0)
Jeans classique (t_ff = cst)
F_lambda Classe 0 (lam=0.205)
F_lambda Barnard 68 (lam=0.086)
T*_collapse (t_ff)
rho0 / rho_Jeans
0
1
2
3
4
5
6
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4


Surface T* = E1(lambda * rho0)
Barnard
Classe
Coeur
Nuage
rho0 / rho_Jeans
lambda
T*_collapse (t_ff)
0.2
0.4
0.6
0.8
1.0
1.2
1.4
0
1
2
3
4
5
0.0
1.2
2.4
3.6
4.8
6.0
7.2